HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

FAIENT AFFECATION

ATTORNEY DOCKET NO. 200302010-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Brian D. Ryder

Confirmation No.: 2946

Application No.: 09/938,784

Examiner: Chung, Daniel J.

Filing Date:

08/24/01

Group Art Unit: 2672

Title:

ADDITION OF MOUSE ZOOM AND HOT-KEY FUNCTIONALITY TO BIOMETRIC

SECURITY FINGERPRINT READERS IN NOTEBOOK COMPUTERS

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:			
Tran	smitted herewith is/are the following in the	above-identified application:	
(X)	Response/Amendment	() Petition to extend time to resp	ond
()	New fee as calculated below	() Supplemental Declaration	
(X)	No additional fee		
(X)	Other: Postcards (2)	(fee \$	

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(7) ADDITIONAL FEES		(6) RATE		(5) PRESENT EXTRA		(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(3) NUMBER EXTRA	(2) CLAIMS REMAINING AFTER AMENDMENT	
0	\$	\$50	x	0	32 =			MINUS	30	TOTAL CLAIMS
0	\$	\$200	x	0	=	8		MINUS	6	INDEP. CLAIMS
\$ 0		DENT CLAIM + \$360						MULTIPLE	T PRESENTATION OF A	[] FIRST
0	\$		i		3RD MON \$1020.0	MONTH 0.00		1ST MONTH \$120.00	EXTENSION FEE	
	\$	OTHER FEES \$								
0	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$									

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 01/18/05

Typed Name: Manish Vyas

Signature:

Respectfully submitted,

Brian D. Ryder

Manish Vyas

Ву

Attorney/Agent for Applicant(s)

Reg. No. **54,516**

Date: 01/18/05

Telephone No.: (281) 970-4545

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: 2672 Brian D. Ryder Group Art Unit: \$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\times\$\ erial No.: 09/938,784 Chung, Daniel J. Examiner: Filed: August 24, 2001 Atty. Docket: COMP:0235/FLE/VYA For: ADDITION OF MOUSE ZOOM AND 200302010-1 HOT-KEY FUNCTIONALITY TO **BIOMETRIC SECURITY** FINGERPRINT READERS IN NOTEBOOK COMPUTERS

> Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION OR MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office in accordance with 37 C.F.R. 1.6(d) or is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below:

January 18, 2005

Date

Manish Vyas

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION MAILED NOVEMBER 16, 2004

In response to the Final Office Action mailed on November 16, 2004, Applicant submits the following remarks.

The listing of the claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.